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University and Credit Options

Advancement Courses is a New York State Education Department **CTLE-approved sponsor (ID #3448)**. Transcripts and credits provided through our university partners*. Choose from among the following options for your course:

University	Accreditation	Credit Type	Record
Andrews University	Andrews University is accredited by the **Higher Learning Commission (HLC)**. Its teacher training and school services programs are further accredited by the **National Council for the Accreditation of Teacher Education (NCATE)** and by the **State of Michigan Department of Education.**	Graduate	University Transcript
AVILA UNIVERSITY Be Inspired.	Avila University is accredited by the **Higher Learning Commission (HLC)**. Avila's School of Education is nationally accredited by the **Council for the Accreditation of Educator Preparation (CAEP)** and the **Missouri Department of Elementary and Secondary Education.**	Graduate	University Transcript
GREENVILLE UNIVERSITY	Greenville has been accredited since 1947 by the **Higher Learning Commission (HLC)**. The education program is accredited by the **Illinois State Board of Education**, The traditional undergraduate, UTEP and Master of Arts in Education programs are also accredited by the **Teacher Education Accreditation Council.**	Graduate	University Transcript
LMU|LA Loyola Marymount University	LMU is regionally accredited by the **Western Association of Schools and Colleges (WASC)** with program-specific accreditation by the **California State Commission on Teacher Credentialing** and the **National Council for Accreditation of Teacher Education.**	Graduate Level	University Transcript
Ⓐ	Professional Development hours only (not for credit through a university partner)	Non-Credit Level/Clock Hours Only	Advancement Courses/CTLE Certificate

*Please follow your district's approval process for requirements related to salary scale.

Teaching Strategies

The Growth Mindset: Fostering Resilience and a Love of Learning

● ● K-12

Mindset is a buzzword in today's educational landscape, but it often only addresses the student mindset, not the educator's. In this course, you'll explore your internalized beliefs about your own mindset towards learning and your students' abilities, and learn how to structure your classroom around a culture of perseverance and opportunity.

Flipping Your Classroom: Redefining Homework and Instruction

● ● K-12

Willing to turn your traditional classroom on its head if you thought it would increase student engagement and achievement? Develop strategies for fostering cooperative and collaborative learning using flipped models that shift the classroom from teacher- to student-centered.

FEATURED   Teaching Media Literacy in a Post-Truth World   ● ● K-12

From advances in mobile technology to the expansion of social media, we're bombarded with news and people's reactions to it. While these topics can be contentious, they also hold the potential to open doors to powerful social and educational experiences. Explore how you respond to media, learn to evaluate for credibility and bias, and develop strategies on how to design the learning environment, set expecations, and bring these conversations into the classroom.

Cultivating Student-Centered Classrooms (Grades K-5 *or* 6-12)

● K-5, 6-12

In the 'traditional' approach, the heavy lifting of designing and communicating learning tasks falls primarily on the teacher. In *student-centered instruction*, this shifts to the students. Use active learning strategies instead of lectures, self-paced and cooperative learning, and open-ended tasks that require 21st century thinking to engage students and promote self-reliance skills, deeper understanding, greater retention of knowledge, and increased motivation.

Additional Courses

Building Cultural Competency to Improve Instruction and Student Achievement   ● ● K-12

NEW   An Effective Guide For Integrating Debate in the Classroom   ● ● K-12

Essential Teaching Practices for the 21st Century Teacher   ● ● K-12

NEW   Applying the Habits of Mind in the Classroom and Beyond   ● ● K-12

Blended Learning in the Liberal Arts (Grades K-5 *or* 6-12)   ● ● K-5, 6-12

Building Presentation Skills for Success   ● ● 6-12

NEW   Coaching Students Toward College   ● ● 6-12

NEW   Grading for Mastery: Guiding Students Though the Learning Process   ● ● K-12

Study Smarter, Not Harder: A Practical Guide to Teaching Study Skills Total   ● 5-12

NEW   Creating a Highly Engaging Lesson Plan   ● ● K-12

NEW   Fostering Teacher Collaboration within Small Groups   ● ● K-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
   ● Common Core   ● Print Course   ● Online Course

NEW Co-Teaching Strategies ● ● K-12

Explores strategies and best practices to strengthen the co-teaching experience and build a successful instructional team. Learn to engage in co-teaching with positive outcomes and gain a deeper understanding of learning in a Universal Design for Learning (UDL) framework.

Project-Based Learning in the Elementary, or Middle and High School Classroom (Grades K-5 *or* 6-12) ● ● K-5, 6-12

Plan and implement project-based learning, where students investigate a complex question over an extended period of time. Engage students in solving real-world problems while they gain critical thinking skills and learn to make connections across disciplines.

NEW Constructing and Evaluating a Curriculum ● ● K-12

Provides an in-depth study of curriculum development, delivery, and evaluation. Introduces strategies for determining learner needs and creating student-centered learning outcomes with suggestions for adopting research-based curriculum approaches like integrated studies, project-based learning, and growth mindset.

Making Thinking Visible ● ● K-12

What is thinking? Referenced in classrooms every day, but how often do we stop and consider what it really looks like? Create a culture of thinking and learning with explicit intruction that promotes and makes visible active, higher-level thinking while developing your students' awareness of their own metacognitive strategies and problem-solving skills.

Better Teaching and Learning with Formative Assessment

● ● ● 3-12

Use formative assessment to quickly and effectively assess student learning in any grade or subject – with strategies on how to analyze data, modify instruction, and provide constructive feedback.

Differentiated Instruction ● ● Pre K-12

Teachers know that students do not fall neatly into one homogeneous group, but have different learning styles, abilities, and preferences. Learn to effectively differentiate instruction for optimal achievement by all students without adding significant planning or instructional time.

NEW Instructional Strategies for Diverse Student Populations ● ● ● K-12

Strategies for Teaching Multicultural Students ● ● K-12

Building Film Study into Your Instruction ● 6-12

Using Multiple Intelligence Theory to Reach All Learners Total ● ● Pre K-12

NEW Enabling Self-Regulated Learning Through Journaling ● ● K-12

Creating a Cooperative Learning Classroom ● K-12

NEW Highly Effective Questioning Strategies for Teachers ● ● K-12

NEW Teaching for Rigor in K-12 Classrooms ● ● K-12

NEW The 4 C's of Project Based Learning ● ● K-12

NEW Using Anchor Charts: Teaching Tools to Maximize Instruction and Differentiation ● ● K-12

FIND MORE COURSE DETAILS ONLINE

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core ● Print Course ● Online Course

Teacher Wellness

Staying Present: Mindfulness for Better Teaching and Learning
● ● K-12

When teachers and students are centered and able to manage their emotions, they are more successful in and out of school. This course provides the tools to create a culture where every member is mindful and has the capacity to stay present even in stressful situations.

FEATURED Self-Care Strategies for Teachers ● ● Pre K-12

Apply course concepts to build a more grounded, inspired, and sustainable career in education and better manage stressful situations. Build long-term self-care strategies into relationships, daily lives, and work; and track progress through a series of somatic and emotional self-evaluations.

Achieving a Work-Life Balance in Teaching ● ● K-12

A stressful teaching job can lead to feeling physically, mentally or emotionally overwhelmed. This course provides teachers with a set of practical, customizable strategies for working smarter, not harder – focusing on both productivity and overall wellbeing.

Stress Reduction for Better Teaching ● ● Pre K-12

Develop tools to better manage the stress of teaching and improve your ability to fully enjoy the greatest job on earth while being completely present for your students.

From Burnout to Productivity: Creating a Path for Teacher Wellness ● ● Pre-K-12

Offers key strategies for creating a healthy work/life balance, advocating for a more sustainable lifestyle, and improving outlook and inspiration both inside and outside of the classroom. Through a series of self-inventories and assessments, identify the sources of burnout and develop strategies for preventing or reversing it.

How to Stop Playing Catch-up: Time Management for Teachers ● K-12

Gain concrete, practical tools to assess how you currently spend time, identify where to streamline or eliminate tasks, manage the challenges posed by unplanned interruptions and distractions, and increase efficiency with work email, lesson and assessment planning, grading, and other daily tasks.

NEW Beyond Survival Mode: Maintaining your Passion Throughout your Teaching Career ● ● K-12

Becoming a teacher arises from inspiration, but the path to becoming a master teacher is filled with challenges that can seem like roadblocks to success. How do successful teachers keep that fire burning within them? Learn how to move beyond survival mode and maintain a passion for teaching throughout your career.

Social/Emotional Learning

Kindness: Can it be Taught? ● ● K-12

Though rarely "taught," researchers believe kindness can (and should) be actively nurtured in the classroom. Learn about the biological roots of kindness, the personal and social benefits it creates, and how to help students be empathetic, honest, and trustworthy.

NEW Strategies for Addressing Student Anxiety ● ● K-12

One in five students currently struggle with anxiety issues, affecting their ability to learn and disrupting health and sleep. This course will help you understand and recognize anxiety dysfunction and then develop classroom strategies to support students who suffer from it.

The Teenage Brain: How it Works ● ● 6-12

Impulsivity, mood swings, dangerous experimentation, and poor decision-making... Explore the science of the teenage brain: how it affects emotions, thought processes, and behavior; and how to work with these challenges rather than against them.

NEW The Importance of Play and the Developing Child ● ● Pre K-5

Play is a vital part of children's learning and development, yet parents and educators alike see fewer opportunities for play in our children's schedule. Review the benefits of play while learning how to incorporate play into classroom activities and create play activities that suit various play types, subject areas, and grade levels.

Emotions and Learning ● ● Pre K-12

Emotional intelligence is a crucial part of a child's education. Recognize emotionally healthy vs. unhealthy students, identify from where difficulties stem, and develop techniques for strengthening students' self-confidence, concentration, resilience, and empathy.

Additional Courses

Overcoming Depression ● ● K-12

NEW Feedback is a Gift: Framing Difficult Conversations ● ● K-12

Educating for Character and Values ● Pre K-12

The Effects of Divorce on Children ● K-12

Child Development and Psychology: Middle Childhood ● ● K-5

Resiliency: Coping with Academic and Emotional Adversity ● ● K-5

Facilitating Discussions About Violence and Trauma in the Classroom (Grades K-8 *or* 9-12) ● ● K-8, 9-12

FEATURED Ethical, Legal, and Professional Issues in Counseling ● ● K-12

Children's Friendships ● Pre K-8

Building Student Character Through Service Learning ● K-12

NEW Cognitive Coaching in Education ● ● K-12

NEW Creating Meaningful Relationships and Setting Boundaries with your Students ● ● K-12

NEW Developing Civic Knowledge through Hands-On Community Engagement ● ● K-12

NEW Motivating Unmotivated Students (Research and Practice) ● ● K-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core   ● Print Course   ● Online Course

Special Needs

Understanding Dyslexia ● ● K-12

Introduces the various conditions and their neurological basis, providing strategies to support students academically, socially, and emotionally. Develop differentiated instruction while channeling significant but often overlooked strengths.

Dealing with the ADD/ADHD Child ● ● Pre K-5
Strategies for Dealing with the ADD/ADHD Teenager ● ● 6-12

90% of those with ADD/ADHD will face serious social or academic challenges. It's crucial for teachers to learn why and how these students struggle, the impact of related medication, and specific prevention and intervention strategies.

FEATURED Teaching Students with High Functioning Autism ● ● Pre K-12

Familiarize yourself with the signs, symptoms, and implications of having students with High-Functioning Autism Spectrum Disorder (ASD) in your classroom. This course will teach you how to create an inclusive classroom environment to ensure the academic, social/emotional, and behavioral success of students with high-functioning autism.

Special Needs and Education ● ● ● Pre K-12

Provides all teachers with relevant topics and helpful practices to better meet the diverse needs of the 6-7 million special education students in the US, highlighting one student and his mother through video for a deeper level of insight.

Special Education: The Process and Law ● ● Pre K-12

Every year, more than six million children in the U.S. receive special education services. Learn the history of special education, including how special education and discrimination laws have evolved over the last sixty years, with a particular focus on the Individuals with Disabilities Education Act (IDEA) and how it is applied on a federal, state, and local level.

Additional Courses

Technology for the Special Education Classroom (Grades K-5 *or* 6-12) ● ● K-5, 6-12

NEW Teaching Students with Low Functioning Autism ● ● K-12

Special Ed Teachers are Special ● K-12

Learning Disabilities from Substance Abuse ● Pre K-12

Bridging the Gap: Tech Tools for the Inclusive Classroom (Grades K-5 *or* 6-12) ● ● K-5, 6-12

Learning Disabilities: Some Direction ● Pre K-12

Preparing For Inclusion ● K-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core   ● Print Course   ● Online Course

At-Risk Students

Teaching Poverty's Children ● ● Pre K-12

Teaches educators about the nature, causes, and effects of poverty, with robust and effective strategies for helping these students succeed in and out of the classroom.

FEATURED Drugs, Kids, and Teachers ● ● K-12

Designed to give the teacher knowledge about the drugs teenagers commonly use and where they access them. Learn to recognize risk factors, implement preventative measures, and intervene in appropriate and effective ways.

Children in Crisis ● 6-12

Examines how the mindset of children in poverty adversely affects their self-esteem and attitudes about learning. Provides insight into the teenage drug epidemic and strategies for mitigating the devastating effect of adolescent substance abuse.

Bullies ● K-12

Compounded by social media, bullying has become systemic in the US, with cruel behaviors harmful to both victim and antagonist. Get effective and realistic strategies to recognize and address bullying/cyberbullying, and build a preventative classroom culture.

Preventing Teenage Suicide ● 6-12

Among 12-18 year-olds, suicide is the second leading cause of death. More teenagers die from suicide than from cancer, birth defects, stroke, pneumonia, and influenza combined. But most have given clear warning signs. The course discusses the causes and symptoms of youth depression and the thought patterns that can lead a teen to feel there is no other way out. Develop concrete, effective strategies for identifying and helping students at risk.

Additional Courses

The Growing Menace of Girl Bullies ● 6-12

Safe Spaces and Affirming Faces: Supporting LGBTQ Youth in Schools ● 5-12

The Abused Child: You Can Help ● K-12

From the Inner City to the Ivy League: Rethinking Urban Education (Grades K-5 *or* 6-12) ● K-5, 6-12

Creating a Classroom Culture to Cure Violence ● 6-12

NEW Teaching Students of Military Families ● ● K-12

Teaching the African-American Student ● ● K-12

NEW RAMPing for Counselors ● ● K-12

FIND MORE COURSE DETAILS ONLINE

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core ● Print Course ● Online Course

Classroom Management

Positive Behavior Interventions and Supports for Successful Classrooms ● ● K-12

Has classroom management become an endless chore that minimizes teaching and learning time, and impedes student engagement and motivation? If so, this course is for you. Includes preventive and responsive strategies for addressing off-task behaviors that will decrease disruptions, increase instructional time, and improve academic and social outcomes.

NEW Classroom Management Strategies for an Organized Classroom ● ● K-12

Classroom management encompasses all of the teacher's interactions with students, classroom environment, rules and procedures, instructional strategies, and development of engaging work. This course is designed to assist teachers in developing the practical application of effective management techniques by exploring the latest research and best practices.

Classroom Management Strategies for Student-Centered Instruction ● ● K-12

Shift your classroom to a student-centered approach that places them at the center of the learning experience. Learn how to work with your students to set up a classroom that supports exploration, motivates students, and authentically engages them in meaningful learning experiences, all while creating a prosocial learning environment that drives positive academic and social outcomes.

Effective Classroom Management for the 21st Century Teacher
● ● Pre K-12

As well as teaching content, teachers today need to be data analysts, standards experts, and technology gurus, all while facing a complex range of student needs. Explore research-based strategies that will enhance your students' emotional intelligence and academic achievement, boost confidence, and create thriving, positive learning environments for your students – and you.

Using Data to Drive Continuous Improvement in Education
● ● K-12

Examine the continuous improvement process and its connection to multifaceted success in the modern learning community. Learn how to collect, analyze, and act on quality data to inform the continuous improvement process. Identify how to develop an improvement initiative that fosters collaboration, responsibility, innovation, best teaching practices, and success.

Additional Courses

Operation Organization: Establishing Order in Your Classroom ● K-12

NEW Creating a Classroom Space for Open Conversations ● ● K-12

Getting Off on the Right Foot with Bell-Ringers (1 Credit) ● 4-12

Building Effective Communication Skills in the Classroom ● ● 6-12

NEW Facilitating Communication: Accountable Talk for Elementary Students ● ● K-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core ● Print Course ● Online Course

ESL/ELL

Teaching ESL   ● Pre K-12

The percentage of students who are English language learners (ELLs) within a school can be as high as 30%. Teaching language skills is no longer the sole job of ESL teachers. This hands-on course offers resources designed to maximize learning for ELLs and encourage involvement, with techniques for language and literacy development, tips for ESL lesson planning, content modification, technology use, assessment, and creating a positive multicultural environment.

Teaching Writing to English Language Learners   ● K-12

Designed to provide ESL, general education, or subject area teachers with the skills necessary to teach students at all levels of language acquisition how to make connections, ask questions, visualize, infer, determine importance, synthesize, monitor meaning and comprehension, and continue learning independently through mentor texts and authors.

Common Core State Standards for English Language Learners
● ● ●   K-12

Skills, strategies, and instructional shifts essential for ensuring ELLs meet the rigorous standards of the CCSS for ELA at every grade level and across content areas.

Gifted & Talented

A Guide to Differentiating Instruction for Gifted and Talented Students   ● ● ●   K-12

Learn how to modify instruction, assignments, and assessments through thoughtful planning and a deeper understanding of the "big picture" of unit design with a focus on the gifted learner. Create a Differentiated Learning Plan that accounts for learning preferences, interests, and readiness, and includes flexible grouping practices, tiered assignments, and student choice of content, process, and product.

Reaching and Teaching Gifted Students in a Regular Classroom
● ●   K-12

When gifted students are in a class with grade-age peers, the regular curriculum consists of content they have already mastered or can master far more quickly than their classmates. But research shows these students can be the *least* likely to succeed without the proper curricular modifications. This course examines the needs of gifted students (including ELLs or those with ADHD), and how to keep them engaged and supported to meet their true academic potential.

NEW Teaching AP Classes   ● ●   9-12

This hands-on course explores how to create an AP program that prepares your students for college. Through research, discussion and reflection, you will learn how the AP system works, how it compares to other advanced academic programs, and how to establish an effective AP program.

Free Books & Shipping

Course price includes all materials and shipping

English Language Arts

Read Out! Building Students' Literacy and Love of Reading Through Read Alouds ● ● ● K-12

The Dept. of Education called them the "single most important activity" for success in reading. Develop strategies for text selection, structure, and engagement, and learn to create a robust classroom Read Aloud program.

Writing Well or Good Writing? An Educator's Guide to Teaching Grammar ● ● ● Pre K-12

No more boring worksheets and tedious activities – this course introduces a new style of teaching grammar with fun and engaging methods to improve student writing through hands-on grammar instruction, amusing text, and enjoyable activities.

Own Your Words: Effective Vocabulary Instruction ● ● K-12

Design vocabulary instruction that enhances comprehension and literacy skills across grade levels. Learn how to select appropriate and differentiated vocabulary, create meaningful learning activities, and address the needs of ELLs.

Sustained Silent Reading ● ● K-8

SSR refers to setting aside a quiet, uninterrupted period of time, where students choose something to read that is of high interest to them. With many benefits versus traditional reading instruction, learn how to implement a successful program to motivate, excite, and benefit readers of all levels – and, perhaps most significantly, instill of a lifelong love of reading.

FEATURED Teaching Research Writing in the Digital Age ● ● 6-12

With an emphasis on workplace and college environments, learn how to guide students in developing ideas, gathering information, analyzing data, organizing materials, and crafting quality, well-reasoned reports – with deliberate techniques to fine-tune before presentation.

Writing About Literature: Teaching Literary Analysis ● ● ● 5-12

Learn to engage students in 'writing to read' using the formal vocabularies of different genres, guiding students as they write about fiction, drama, graphic narratives, and poetry. Explore critical approaches to making sense of literature and design engaging activities to provide students opportunities to write their way to a comprehension and appreciation of literary texts.

Why Argue: Teaching the Art of Oral and Written Argument ● ● ● 5-12

Develop your students' ability to argue relevant concerns with increasing complexity, elegance, and logic, making "because" a thing of the past.

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core   ● Print Course   ● Online Course

Everyone Has A Story To Tell: Narrative in the Classroom

● ● ●   5-12

Stories are how we connect as a culture. Inspire your students to be creative and expressive by teaching them to build rich personal narratives – while improving their reading, writing, comprehension, critical thinking, and analytical skills.

FEATURED Implementing Creative Projects in Literacy (Grades K-5 *or* 6-12) ● ●   K-5, 6-12

Do you think you are creative? How about your students? Can creativity be taught? What do you actually do when you are thinking creatively? Explore the connection between literacy and creativity to better understand how students can effectively articulate their ideas, collaborate, and communicate with each other. Tailored by grade band, courses include best practices for developing creative literacy projects that integrate visual art, dance, music, and theater; tips for offering constructive feedback that scaffolds students' thinking; and strategies that allow students to make choices and pursue inquiry independently.

Teaching Reading and Writing Across the Curriculum ●   K-12

Struggling readers and writers are not only at a disadvantage in English class, but across subjects. Complicating matters are the various unique vocabularies, calls for different types of close reading, and specific writing formats and styles of any particular field. This course is designed to provide content area teachers with the skills necessary to integrate content specific vocabulary, reading, and writing skills into their broader curriculum – with numerous strategies and ready-to-use activities for teaching all levels of students.

Helping Kids Write ● ●   K-12

Writing is a complex activity. More than just a skill or talent, it is a means of investigation and expression for learning in all grades and disciplines. Ideas about why and how to teach writing have progressed dramatically in recent years, and this course exposes the teacher to effective approaches and best practices for helping students learn to write.

Teaching Shakespeare: A Focus on Hamlet ●   8-12

Learn how to help students make personal connections with Hamlet, learning not only how to read and interpret Shakespeare's language, but how to understand Hamlet's complex themes and relationships in a concrete, relatable manner.

Additional Courses

Reimagining Literature: Using Graphic Novels in the Classroom ● ●   7-12

Literature to Teach Life Lessons ●   Pre K-8

NEW Preparing Students for College: Teaching Writing Across Content Areas ● ●   6-12

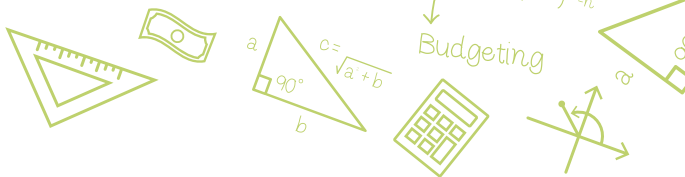Activating Creativity through Literacy in ELA (Grades K-5 *or* 6-12) ● ● ●   K-5, 6-12

This Just In: Using Journalism to Strengthen Student Literacy ●   5-12

CCSS for English Language Arts: Connecting Theory & Practice (Grades K-5 *or* 6-12) ● ● ●   K-5, 6-12

NEW Active Reading vs Passive Reading: Teaching Students to Become Better Readers ● ●   K-12

Math

FEATURED **Real-World Applications for Algebra** ● ● 9-12

Provide a foundation in basic algebraic principles, including equations, functions, and mathematical models, with emphasis on application in the business world.

Math Literacy for Successful Students (Grades K-2 *or* 3-5) ● ● K-2, 3-5

Mathematical literacy is the process of integrating students' reading, writing, speaking, and listening skills in math. In this course, you'll explore strategies for integrating literacy into your math instruction to support the meaningful engagement of 21st century skills such as problem solving and critical thinking, and applying classroom learning to real-world contexts.

The Language of Math ● ● 3-8

Mathematics has a language all its own, with some words rarely encountered outside of math, while others are used in new and unexpected ways (e.g., *product*). Learn to avoid the potential pitfalls caused when students do not fully grasp the meanings of important terminology, explore difficult language and concepts, incorporate work with language into the math curriculum, and connect math with reading and writing.

Strategies for Developing an Engaging and Effective Secondary Math Curriculum ● ● ● 6-12

Provides tools to strengthen math instruction by integrating hands-on, real world activities that highlight critical thinking skills, address learning styles, build authentic understanding, and differentiate instruction.

FEATURED **Fundamentals of Teaching Mathematics** ● ● K-12

Learn how to introduce students to mathematical reasoning, sets and functions, whole numbers, number theory, integers, rational numbers, geometry, algebra, statistics, and probability.

Additional Courses

Designing and Implementing Quality STEM Instruction ● ● K-8

Problem Solving In Mathematics ● ● K-5

CCSS in Math: Connecting Content & Practice (Grades K-5, 6-8, *or* 9-12) ● ● ● K-5, 6-8, 9-12

Closing the Gender Gap in STEM ● K-12

Productive Classroom Discussions: Fostering Students' Mathematical Understanding ● ● K-8

Building an Effective Elementary Mathematics Curriculum ● ● ● K-6

NEW Tech Tools for the Math Classroom ● ● K-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core   ● Print Course   ● Online Course

Physical Education/Health

Game On! Getting Kids Pumped in P.E. Class ● ● K-12

Provides an array of motivational strategies to fully engage students of all backgrounds and fitness levels in effective PE instruction, helping them understand the direct benefits of physical activity on their mental, emotional, and physiological wellbeing.

Health, Wellness, and Fitness: A New Look ● ● Pre K-12

Provides activities that span multiple dimensions of health and wellness. Learn techniques to foster students' emotional wellbeing, nutritional health, and physical fitness, as well as methods to address the teacher's own health and wellness.

Athletic Speed and Agility ● K-12

Introduces coaches to speed and agility programs that will enhance their athletes' performance in these areas. Understand the physical features that allow or prevent athletes from developing speed, and how to overcome these obstacles through specific training while limiting injuries.

NEW Teaching Healthy Habits to Prevent Childhood Obesity
● ● ● Pre K-12

Examine the underlying causes of obesity in children and the accompanying long-term physical, psychological, and social problems. Learn how to address obesity in an educational setting, integrate healthy lifestyle choices into a curriculum, and advocate for healthy habits in a school. Explore solutions such as school and community gardens, activity breaks in the regular classroom, and collaborative teaching strategies.

Sports and Games: Using Instructional Models in PE ● K-12

The days of uninspired and unorganized play are over! Course includes strategies for identifying competency-based, goal-oriented games and authentic activities appropriate for K-12 physical education, with tools for assessing students as they develop a lifelong interest in fitness.

Additional Courses

Shaping Authentic PE Instruction in the 21st Century ● K-12

Identifying and Preventing Eating and Exercise Disorders ● 5-12

Coaching for Character ● K-12

The Psychology of Sport ● 6-12

Coaching the Female Athlete ● 9-12

Why Good Coaches Quit ● ● 6-12

Stretching Bodies and Minds: Using Yoga to Enhance Student Focus and Motivation ● K-12

The Job of the Athletic Director ● K-12

Motivating Student Athletes and Sport Psychology ● ● 9-12

Basketball John Wooden's Way ● 6-12

Teaching Golf: From 40 Yards In ● K-12

Teaching Beginning Golf: The Basics ● ● K-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core ● Print Course ● Online Course

Science

Next Generation Science Standards: A New Framework for Authentic Science Instruction ● ● ● K-12

Provides an in-depth understanding of *A Framework for K-12 Science Education* with strategies for translating the NGSS to classroom practices that engage students in authentic learning and inspire success in science.

Teaching Tough Topics in Biology ● ● 6-12

Many students struggle to learn core concepts in biology, including proteins and genes, cellular respiration, and ecosystem stability. This course provides practical, research-based methods and frameworks you will use to plan and implement effective biology units. Learn how to select instructional strategies that support better understanding of fundamental concepts.

FEATURED Understanding Our Universe: An Introduction to Astronomy ● ● 6-12

A qualitative introduction to the nature of the solar system and beyond. Topics include: the celestial sphere, astronomical observation techniques, the planets and moons, asteroids and comets, the Sun, the lives and evolutions of stars, pulsars, black holes, galaxies, and dark matter.

FEATURED Teaching Environmental Science ● ● K-12

Examine how to effectively facilitate learning of current environmental thought, economics, ethics, problems, and the related physical, chemical, and biological principles. Provides strategies to guide students in becoming critical consumers of information, fostering their development of evidence-based reasoning.

Effective Teaching and Learning with Scientific Inquiry (Grades 3-8 *or* 9-12) ● ● ● 3-8, 9-12

Transform the classroom into an inquiry-based environment where students are inspired to learn and lead. Utilize a developmentally appropriate, step-by-step approach, engaging students in the engineering design process and empowering them to build their own scientific knowledge.

Additional Courses

It's Getting Hot in Here: Exploring the Past, Present, and Future of Climate Change
● 5-12

Engaging Students in the Study of Genetics
● 4-12

Teaching Scientific Argumentation and Critical Thinking ● ● 9-12

Chemists in the Making: Fostering Inquiry with Science Notebooks ● ● 5-12

This Amazing Planet Earth ● K-8

Ice Ages and Glaciation ● 6-12

Nature Education and Environmental Literacy ● K-12

Integrating Engineering Design With Middle And High School Science Instruction ● 5-12

Endangered Species and Mass Extinction Events ● 3-12

Tapped out: The Global Water Crisis ● K-12

The Human Brain ● ● Pre K-8

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core   ● Print Course   ● Online Course

Social Studies

Teaching Western Civilization Part 1 ● ● K-12
Teaching Western Civilization Part 2 ● ● K-12

Events, people, and eras from the time of the Ancient Near East (4000 B.C.) civilizations through the age of the Renaissance (Part 1) *or late Renaissance Europe to the Digital Age (Part 2)*. Teach students how to determine the chronological evolution of Western Civilization and how today's world is shaped by either the earlier or latter history of Western Civilization.

America's Wars: From the Civil War to Vietnam ● ● 9-12

Understand new perspectives, develop complex debates, and create new strategies for teaching America's wars in a high-interest, interactive way that goes well beyond memorizing battle dates and political speeches.

Teaching the Constitution and The Bill of Rights ● ● 5-12

The Founding Fathers established a lasting political philosophy that has acted as a model for governments around the world since its inception. To this day politicians and citizens alike continue to interpret and reinterpret the Constitution in light of our evolving society, culture, and political landscape. Engage students and develop a deep understanding of what motivated the writing of the Constitution, the process that created it, and how it continues to shape our daily life.

The American Civil Rights Movement ● 4-12

This course traces the African-American civil rights movement during the 1950s and 1960s, including the Montgomery bus boycott, and the galvanizing leadership and philosophies of Malcolm X and Martin Luther King, Jr. Includes strategies to effectively approach the sensitive subjects of prejudice, racism, and segregation; multimedia materials that illuminate the life of Rosa Parks, and the March on Washington; and tools for teaching students about sit-ins, freedom rides, marches, and other forms of nonviolent protest.

Additional Courses

History of Slavery in America: 1600s-1800s
● 4-12

Teaching the American Presidency ● ● 4-7

Read Between the Lines: Developing a Critical Historical Perspective ● ● ● 5-12

Teaching the American Civil War ● 4-7

Ellis Island and Immigration in the 19th and 20th Centuries ● 6-12

History of Great Britain: 18th Century to the Present ● 6-12

Ancient Rome: Rise of an Empire ● 3-8

Teaching American Colonial History ● 6-12

Teaching the American Revolution ● ● 4-7

Forgotten Moments in History ● ● K-12

Ancient Greece ● ● 3-8

A History of American Women's Rights: From Susan B. Anthony to the Present ● ● 6-12

America During the Thirties: The Great Depression, Dust Bowl, and The New Deal ● ● 5-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core   ● Print Course   ● Online Course

Technology

Essential Classroom Technology for Teachers ● ● 3-12

A guide for the teacher interested in utilizing technology across subjects to increase student engagement and achievement, with strategies for using the latest technology and digital tools to streamline planning, create engaging learning experiences, and improve digital literacy.

Technology for the Special Education Classroom (Grades K-5 *or* 6-12) ● ● K-5, 6-12

Learn how technology can be harnessed to plan effective, differentiated instruction, catalyze student motivation, increase engagement, and manage unproductive behaviors in the special education classroom.

Designing and Implementing Quality STEM Instruction ● ● ● K-8

Successfully plan and implement authentic, integrated STEM instruction that engages students in the processes and practices of scientists, mathematicians, and engineers.

NEW ePortfolio Tools for the Classroom ● ● K-12

Learning portfolios have gotten a 21st-century upgrade in the form of e-portfolios, web-based compilations that demonstrate standards alignment and showcase proficiency. In this course, you'll create an e-portfolio strategy for your classroom to enhance students' learning experience.

Supporting Student Success in STEM Using Blended Learning (Grades K-5 *or* 6-12) ● ● K-5, 6-12

Students are now tech-savvy individuals whose regular interaction with technology influences how they learn, think, and communicate. Learn to design and implement blended learning instruction that combines online and in-class resources, leveraging technology to build a learning environment that addresses your students' unique characteristics as digital natives.

Additional Courses

Bridging the Gap: Tech Tools for the Inclusive Classroom (Grades K-5 *or* 6-12) ● K-5, 6-12

FEATURED Teaching Computer Science in K-5 ● ● K-5

Social Media Tools for Teaching and Learning ● ● K-12

Closing the Gender Gap in STEM ● K-12

Level Up! Student Achievement Through Gamification and Game-Based Learning ● K-12

Respect, Educate, and Protect: Cultivating Digital Citizenship in 21st Century Learners ● K-12

Using Tablets to Support 21st Century Instruction ● ● ● K-12

NEW Designing Online Assessments for Students ● ● K-12

NEW Teaching Computer Science in 6-12 ● ● 6-12

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core ● Print Course ● Online Course

The Arts

The A in STEAM Stands for Arts ● ● ● K-12

This course provides strategies for integrating arts into STEM lessons, techniques for designing, implementing, and managing STEAM projects, and strategies for assessing students in a way that supports the development of key 21st century skills.

Managing the Art Classroom ● ● K-12

Techniques, strategies, and tools for effectively managing your art classroom and striking the right balance between chaos and flow. Design a safe space that fosters self-expression, establish procedures for optimal engagement, and cultivate positive relationships with your students.

Fostering Artistic Literacy Using the National Core Arts Standards

● ● ● K-12

Provides a framework for designing and implementing effective and engaging instruction in art domains (visual, dance, theatre, music, and media arts) and strategies for assessing students in the fundamental creative practices for the arts: imagination, investigation, construction, and reflection.

Teaching Classical Music: History and Appreciation ● K-6

Classical music is a genre often unfamiliar to children, but one with the potential to teach positive academic and emotional skills. With audio recordings of important works, trace the development of classic music from the Baroque to the Impressionistic periods. Learn how to teach the key composers, instruments, compositional styles, and historical context of each period.

Crafting Student Assessment in Art ● K-12

Learn how to create a variety of formative and summative art assessment strategies – including art journals, portfolios, integrated performances, and judging strategies – that support student growth.

Teaching Jazz: History and Appreciation ● K-6

Introduces jazz and its various styles, historical context, and leading figures. By listening to and analyzing original performances, learn to teach students about the roots and types of jazz, musicians and their works, and how jazz intersected with key events in African-American history and culture.

Additional Courses

Be Versatile with Verse: Poetry in the Classroom ● ● K-12

Arts Education for Early Learning and Emergent Literacy ● ● ● K-5

Integrating Art and Drawing into the Elementary Curriculum ● K-6

FIND MORE COURSE DETAILS ONLINE

Courses available in 3 graduate credit or non-credit (45 hours) options unless otherwise noted.
● Common Core ● Print Course ● Online Course

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